

Title (en)
Compressive hemostatic belt.

Title (de)
Hämostatischer Druckgürtel.

Title (fr)
Ceinture hémostatique à pression.

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EP 0554602 A1 19930811 (EN)

Application
EP 92305986 A 19920629

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Abstract (en)
The invention presents a compressive hemostatic belt which is easy to handle and is disposable, in which a balloon 5 inflatable by filling with fluid is mounted on a specific position of a strip 1 made of non-elastic or low-elastic fiber cloth or the like through mounting means, and a pump 8 and a pressure gauge 9 are connected to the balloon 5 through a check valve 6, and the balloon 5 is filled with a proper fluid by manipulating the pump 8 while observing the pressure gauge 9 to inflate the balloon 5, so that only the area A where bleeding is to be stopped is pressured. Since the balloon 5 is inflated only to the area A, a piece of hard material 4 may be placed between the balloon 5 and the strip 1, a non-elastic reinforcing member 11 is inserted in the opposite side of the balloon 5 against the strip 1, the thickness of the balloon 5 is varied, or the confronting portion of the strip 1 against the balloon 5 is formed of a non-elastic reinforcing member stronger than the materials of the other portions. <IMAGE>

IPC 1-7
A61B 17/12

IPC 8 full level
A61B 17/132 (2006.01); **A61B 17/135** (2006.01)

CPC (source: EP)
A61B 17/1325 (2013.01); **A61B 17/135** (2013.01)

Citation (search report)
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